Appendix 1: Search strategy

**CRVO: Clinical effectiveness search for RCTs and SRs**

**Ovid MEDLINE(R) 1946 to March Week 1 2013, searched on 20 March 2013**

1. `CRVO.mp.`
2. `Retinal Vein Occlusion/`
3. `retinal vein occlusion.mp.`
4. `retinal vein obstruction.mp.`
5. `retinal venous occlusion.mp.`
6. `retinal venous obstruction.mp.`
7. `retina*.mp.`
8. `("central vein occlusion" or "central vein obstruction" or "central venous occlusion" or "central venous obstruction").mp.`
9. 7 and 8
10. 1 or 2 or 3 or 4 or 5 or 6 or 9
11. `randomized controlled trial.pt.`
12. `(random* or "controlled trial*" or "clinical trial*" or rct).tw.`
13. 11 or 12
14. `(metaanalys* or "meta analys*" or "meta-analys*").tw.`
15. "systematic review*".tw.
16. `meta analysis.pt.`
17. 14 or 15 or 16
18. 10 and 13
19. 10 and 17
20 18 or 19

21 limit 20 to yr="2005 -Current"

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations March 19, 2013, searched on 20 March 2013

1 CRVO.mp.
2 retinal vein occlusion.mp.
3 retinal vein obstruction.mp.
4 retinal venous occlusion.mp.
5 retinal venous obstruction.mp.
6 retina*.mp.
7 ("central vein occlusion" or "central vein obstruction" or "central venous occlusion" or "central venous obstruction").mp.
8 6 and 7
9 1 or 2 or 3 or 4 or 5 or 8
10 (random* or "controlled trial*" or "clinical trial*" or rct).tw.
11 (metaanalys* or "meta analy*" or "meta-analy*").tw.
12 "systematic review*".tw.
13 11 or 12
14 9 and 10
15 9 and 13
16 14 or 15
Embase 1980 to 2013 Week 11, searched on 20 March 2013

1 CRVO.mp.
2 Retina Vein Occlusion/
3 Central Retina Vein Occlusion/
4 retinal vein occlusion.mp.
5 retinal vein obstruction.mp.
6 retinal venous occlusion.mp.
7 retinal venous obstruction.mp.
8 retina*.mp.
9 ("central vein occlusion" or "central vein obstruction" or "central venous occlusion" or "central venous obstruction").mp.
10 8 and 9
11 1 or 2 or 3 or 4 or 5 or 6 or 7 or 10
12 randomized controlled trial/
13 (random* or "controlled trial*" or "clinical trial*" or rct).tw.
14 12 or 13
15 systematic review/
16 meta analysis/
17 (metaanalys* or "meta analys*" or "meta-analys*").tw.
18 "systematic review*".tw.
19 15 or 16 or 17 or 18
20 11 and 14
21 11 and 19
22 20 or 21

23 limit 22 to yr="2005 -Current"

Cochrane Library (including CDSR, CENTRAL, DARE, HTA, NHS EED), searched on 20 March 2013

#1 CRVO

#2 MeSH descriptor: [Retinal Vein Occlusion] this term only

#3 "retinal vein occlusion"

#4 "retinal vein obstruction"

#5 "retinal venous occlusion"

#6 "retinal venous obstruction"

#7 retina*

#8 "central vein occlusion" or "central vein obstruction" or "central venous occlusion" or "central venous obstruction"

#9 #7 and #8

#10 #1 or #2 or #3 or #4 or #5 or #6 or #9

#11 #10 from 2005